



GREAT HARWOOD
URBAN DISTRICT COUNCIL

●

ANNUAL REPORT

of the

Medical Officer of Health
and Public Health Inspector

●

FOR THE YEAR

1965

GREAT HARWOOD URBAN DISTRICT COUNCIL.

A N N U A L R E P O R T

on the

HEALTH AND SANITARY ADMINISTRATION

of the

DISTRICT

FOR THE YEAR

1965

R. C. WEBSTER

Medical Officer of Health

G. WALMSLEY

Public Health Inspector
and Cleansing Superintendent

THE UNIVERSITY OF CHICAGO

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THE UNIVERSITY OF CHICAGO

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MEMBERS OF THE PUBLIC HEALTH COMMITTEE

1965 - 1966

CHAIRMAN

Councillor E. HANSON

VICE-CHAIRMAN

County Councillor F. AINSWORTH

COMMITTEE

Councillors:-

R. Ashworth.

J. Dunn, J.P.

R. Eatough.

Miss M. J. Hall.

J. Hayhurst, J.P.

T. Lambert.

D. McClaskey.

D. Mercer.

T. C. Potts.

W. Wells.

THE HISTORY OF THE

REIGN OF

CHARLES

THE FIRST

OF GREAT BRITAIN

AND IRELAND

BY

JOHN HALLAM

OF THE
MIDDLE TEMPLE
ESQ.

OF THE
MIDDLE TEMPLE
ESQ.

PUBLIC HEALTH DEPARTMENT

Administrative Staff

Medical Officer of Health

and

Divisional Medical Officer of Health (No. 5 Division)

R.C. WEBSTER, T.D., B.Sc., M.D., D.P.H., D.C.H.

Public Health Inspector

and

Cleansing Superintendent

G. WALMSLEY, M.R.S.P.H., M.A.P.H.I.

Typist & Clerk

Miss M. Cunliffe

THE UNIVERSITY OF CHICAGO
PRESS

CHICAGO, ILLINOIS

1960

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THE UNIVERSITY OF CHICAGO PRESS

1960

CHICAGO, ILLINOIS

PRINTED IN THE UNITED STATES OF AMERICA

THE UNIVERSITY OF CHICAGO PRESS

CHICAGO, ILLINOIS

Public Health Department,
Town Hall,
Great Harwood.

To the Chairman and Members

of the

Great Harwood Urban District Council

Mr. Chairman, Lady and Gentlemen,

I have the honour to present my Annual Report for 1965. The general health of the community continues to be very satisfactory. The absence of any important infectious disease is notable, and especially the steep fall in tuberculosis in the past ten years. I must view with some concern the fact that four of the total of twenty four cases on the Register are in immigrants, this figure must be read in conjunction with the fact that these cases are in a small fraction of the whole population, and clearly show a sharp difference in incidence.

Looking at the Public Health Inspector's Report, one cannot but notice the very great volume and range of duties that fall on a single-handed officer, this I must view with real uneasiness. I am very conscious of the fact that the town still has a substantial number of properties which call for action under the Housing Acts, but for staffing and administrative and perhaps financial reasons have to be left. It is not encouraging to see, as is obvious, that at no great distance from the Town Hall itself there are not merely individual houses but indeed areas that call for attention.

I thank you Mr. Chairman and the Committee for the warm interest you take in the Health of the town and for your unfailing support and consideration at all times,

I am,

Your obedient Servant,

R. C. WEBSTER,

Medical Officer of Health

Presented to the

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STATISTICS AND SOCIAL CONDITIONS

OF THE AREA

THE UNIVERSITY OF CHICAGO

1955

SUMMARY OF STATISTICS AND SOCIAL CONDITIONS

GENERAL

Area in acres	2,863
Number of inhabited houses (1.4.65.)	3,875
Number of Commercial premises etc.	941
Rateable Value	£268,401
Sum represented by a penny rate (1965)	£1,039
Population at 1951 Census	10,783
Estimated Population for 1965	10,670

CHIEF INDUSTRIES IN THE AREA

The principal industries are the manufacture of cotton goods, light engineering trades, footwear, coated felts, floor coverings, food manufacture and packing.

SUMMARY OF VITAL STATISTICS.

<u>LIVE BIRTHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	96	96	192
Illegitimate	4	7	11
Total	100	103	203

Live Birth Rate per 1,000 estimate population:

Crude	19.0
Adjusted	20.7

<u>STILL BIRTHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	3	-	3
Illegitimate	NIL	NIL	NIL
Total	3	-	3

Still Birth Rate per 1,000 total births 14.6

<u>DEATHS</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Deaths	82	83	165

Mortality Rate per 1,000 estimate population:

Crude	15.5
Adjusted.	14.5

Death Rate per 1,000 estimated population:

(England and Wales)	11.5
---------------------	------

INFANT MORTALITY

	Males			Females		
	Total	Legit	Illegit	Total	Legit	Illegit
Deaths of Infants						
Under 1 year of age	2	2	-	1	1	-
Under 4 weeks of age	1	1	-	1	1	-
Under 1 week of age	1	1	-	1	1	-

Infant mortality rate per 1,000 live births - total	14.8
Neo Natal mortality rate per 1,000 live births	9.9
Maternal deaths (including abortion)	NIL
Maternal mortality rate per 1,000 live and still births	NIL

Comparative Birth Rates, Civilian Death Rates

Analysis of Mortality and Maternal Mortality in the year 1965

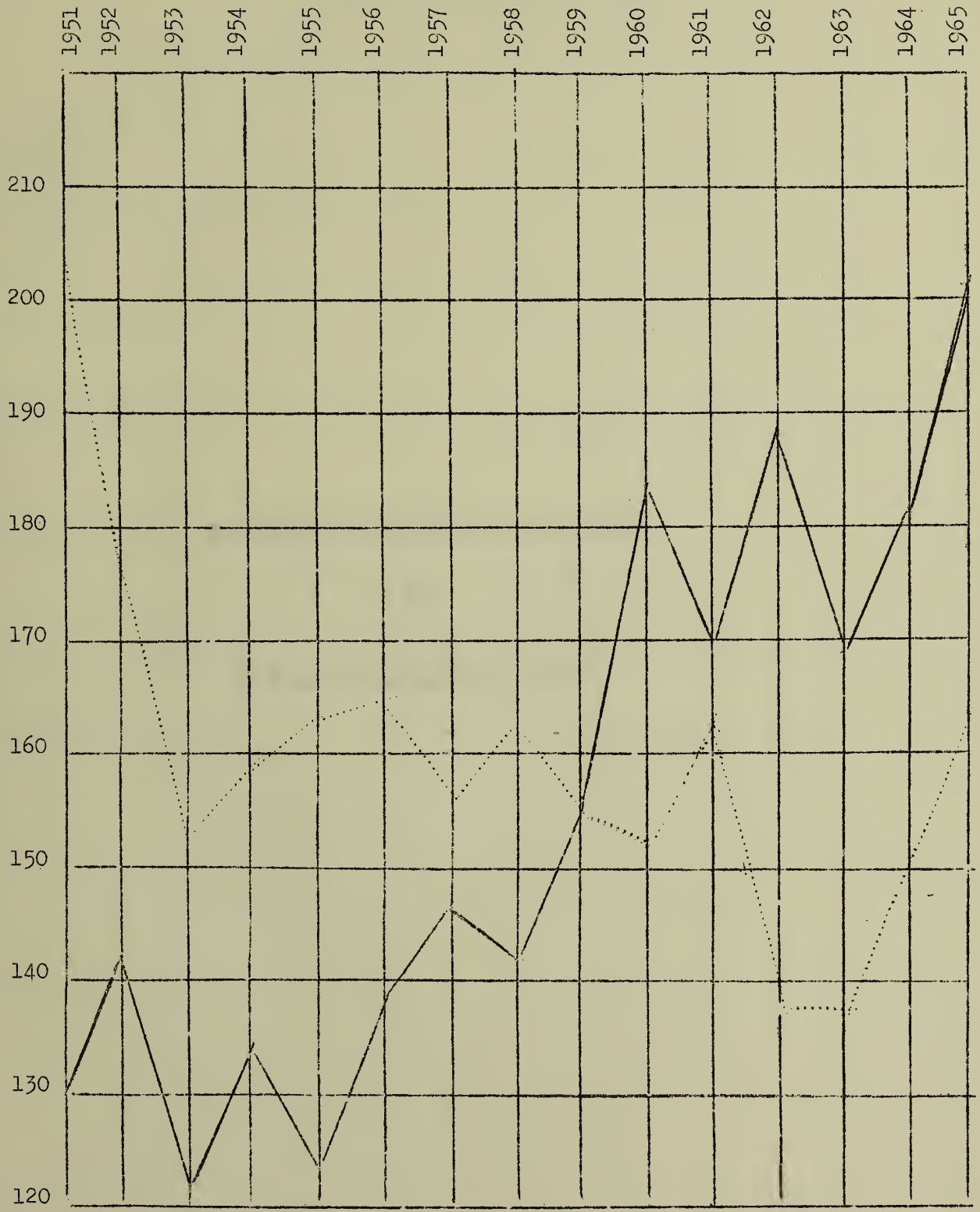
	England and Wales	Great Harwood
	Rates per 1,000 Civilian Population	
<u>Births</u>		
Live Births	18.1	20.7
Still Births	15.7 (a)	14.6
<u>Deaths</u>		
All Causes	11.5	14.5
Tuberculosis (Respiratory)	0.48	0.00
Cancer (all forms)	2.23	1.87
Lung and Bronchus	0.55	0.65
Other Cancer	1.67	1.21
Maternal Mortality	0.25 (a)	0.00
Infant Mortality	19.0 (b)	14.8
Neo Natal Mortality	13.0 (b)	9.9
<u>Notifications (Corrected)</u>		
Typhoid Fever	0.00	0.00
Paratyphoid Fever	0.01	0.00
Meningococcal Infection	0.00	0.00
Scarlet Fever	0.56	0.27
Whooping Cough	0.27	0.00
Diphtheria	0.00	0.00
Erysipelas	0.03	0.00
Measles	10.67	16.02
Pneumonia (Acute)	0.16	0.00
Acute Poliomyelitis	0.00	0.00
Encute Encephalitis	0.00	0.00
Food Poisoning	0.10	0.00
Puerperal Pyrexia	0.10	0.00
Tuberculosis (Respiratory)	0.28	0.18

(a) Per 1,000 total (Live and Still) Births

(b) Per 1,000 live births

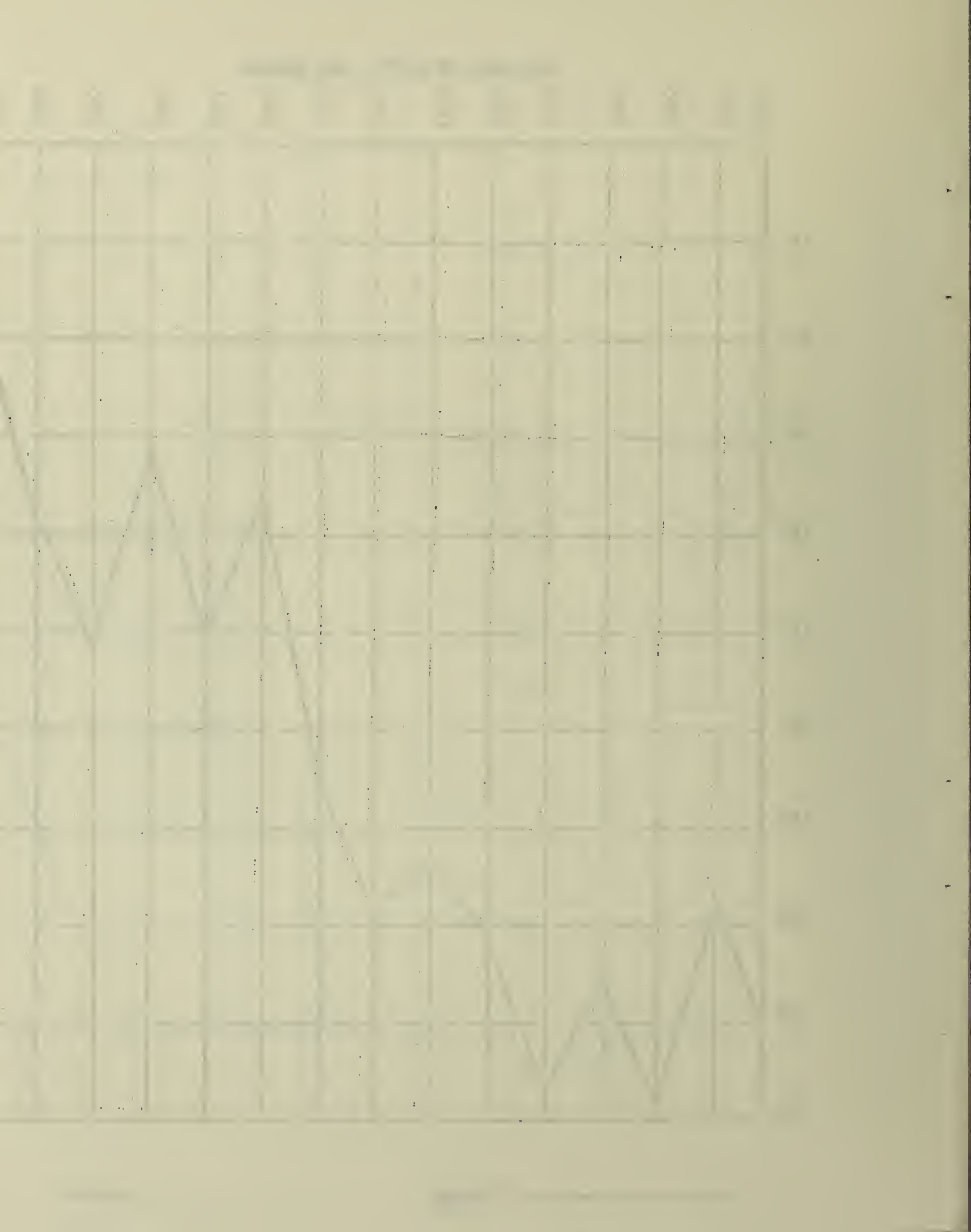
CAUSES OF DEATH	MALE	FEMALE	TOTAL
Tuberculosis, respiratory	-	-	-
Tuberculosis, others	-	-	-
Syphilitic diseases	-	-	-
Diphtheria	-	-	-
Whooping Cough	-	-	-
Meningococcal infection	-	-	-
Acute Poliomyelitis	-	-	-
Measles	-	-	-
Other infections and parasitic diseases	-	1	1
Malignant Neoplasm, stomach	1	-	1
Malignant Neoplasm, lung, bronchus	7	-	7
Malignant Neoplasm, breast	-	-	-
Malignant Neoplasm, uterus	-	1	1
Other Malignant & Lymphatic neoplasms	5	6	11
Leukaemia, Aleukaemia	-	-	-
Diabetes	-	-	-
Vascular Lesions of Nervous system	16	22	38
Coronary Diseases, angina	16	16	32
Hypertension with heart disease	1	3	4
Other heart diseases	18	19	37
Other Circulatory diseases	-	1	1
Influenza	-	-	-
Pneumonia	2	4	6
Bronchitis	4	3	7
Other diseases of the respiratory system	2	-	2
Ulcer of stomach and duodenum	2	1	3
Gastritis, Enteritis & Diarrhoea	-	-	-
Nephritis and Nephrosis	-	-	-
Hyperplasia of Prostate	2	-	2
Pregnancy, Childbirth, Abortion	-	-	-
Congenital Malformation	-	-	-
Other defined and ill defined diseases	3	5	8
Motor vehicle accidents	3	-	3
All other accidents	-	1	1
Homicide and operations of war	-	-	-
Suicide	-	-	-
TOTAL	82	83	165

ANALYSIS OF BIRTHS AND DEATHS.



Births
(9)

Deaths



GENERAL PROVISIONS

of the

HEALTH SERVICE.

HEALTH SERVICES AVAILABLE TO GREAT HARWOOD

Divisional Health
Committee

Office at 19, St. James Street,
Accrington, Telephone Accrington 34223.

Divisional Medical Officer

Dr. R. C. Webster

Ante-Natal Clinics

Water Street, Great Harwood.
Every Thursday morning.

County Clinic

High Street, Rishton. First and
Third Wednesday each month.

Child Welfare Clinic

Water Street, Great Harwood. All
day every Wednesday. Immunisation
and U.V.R., by appointment.

For the following services:-

Day nurseries, Domestic Helps, Mental Health Service,
Accommodation for the elderly (not sick) persons.

Enquiries should be made at the Divisional Health Office,
19, St. James Street, Accrington.

Divisional Education
Executive

Divisional Medical Officer,
DR. R. C. WEBSTER.

School medical routine and special examination.

Minor ailment clinic every Friday morning.

Opthalmic and Orthopaedic Clinic (by appointment) at
High Street, Rishton.

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LABORATORY FACILITIES.

All pathological and bacteriological work for the Health Department is carried out at the Public Health Laboratory at Preston.

AMBULANCE SERVICE.

This service is administered by the No. 5 Health Division of the Lancashire County Council. The ambulance station is day manned and night calls are dealt with by the ambulance station at Accrington. A new ambulance station is shortly to be occupied at Altham, near Clayton-le-Moors and the Great Harwood station will then be closed.

HOME HELP SERVICE.

The Home Help service is administered by the Divisional Health Authority.

MATERNITY AND CHILD WELFARE.

A weekly clinic is held for children under five years, and a pre-natal clinic is held once a fortnight. The duties are under the control of the Divisional Health Authority. The clinic is situated in the Water Street Health Centre.

DAY NURSERIES.

There is a one day nursery in the town administered by the Divisional Health Authority.

HOSTEL ACCOMMODATION.

One hostel is available for aged persons. It is operated by the County Council and has accommodation for thirty-nine men and women.

In addition 27 flatlets are available at Lyndon House for aged persons. Lyndon House was erected in 1963 and is supervised by a full time warden.

1870

Received of the Treasurer of the County of ... the sum of ...

for ...

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PREVALENCE AND CONTROL

of

INFECTIOUS DISEASES

THE NEW YORK PUBLIC LIBRARY

ASTOR LENOX TILDEN FOUNDATION

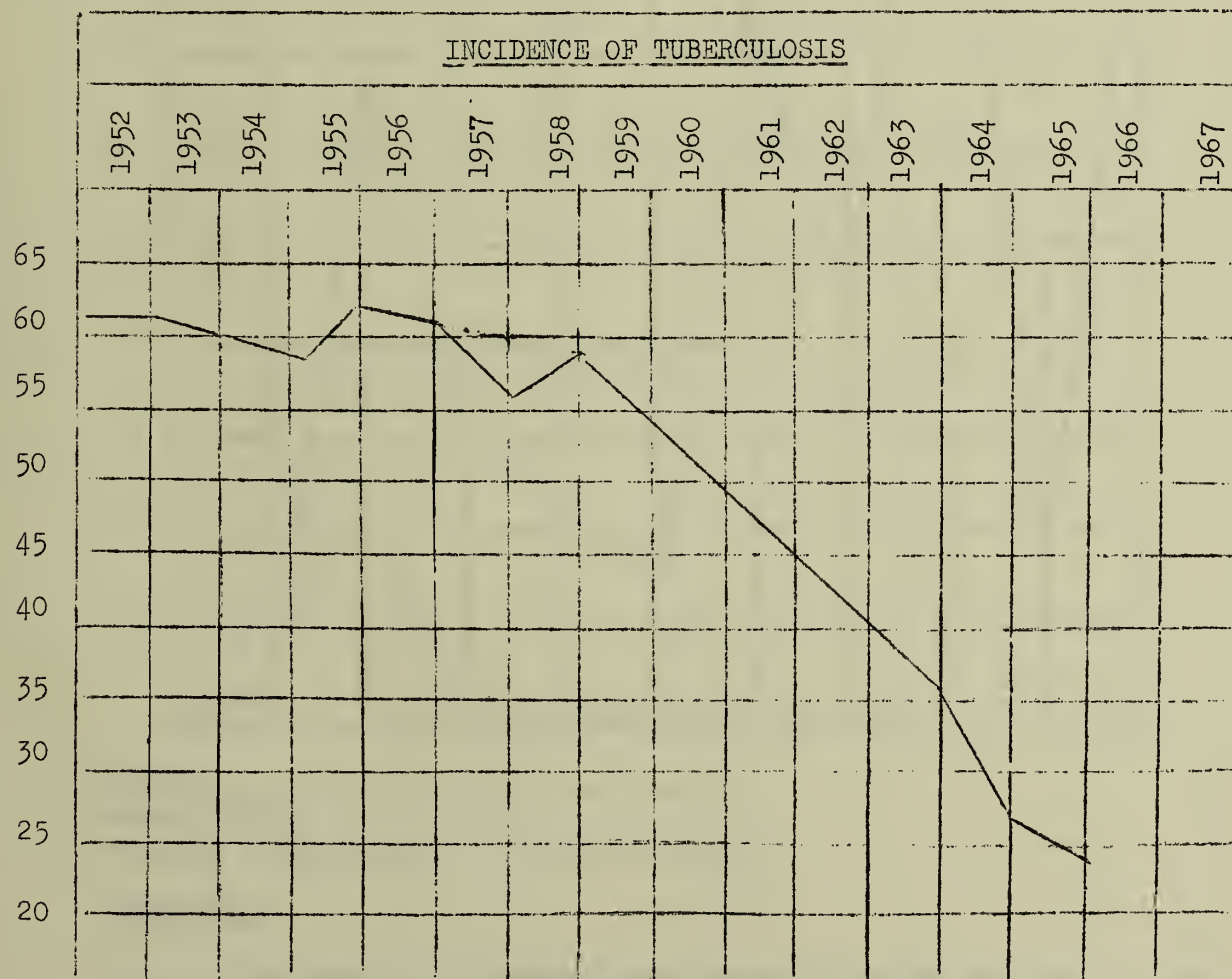
TUBERCULOSIS.

The administration is carried out by the Lancashire County Council and Regional Hospital Board and co-operation is maintained through the Public Health Department. Disinfection of articles and premises is carried out when necessary.

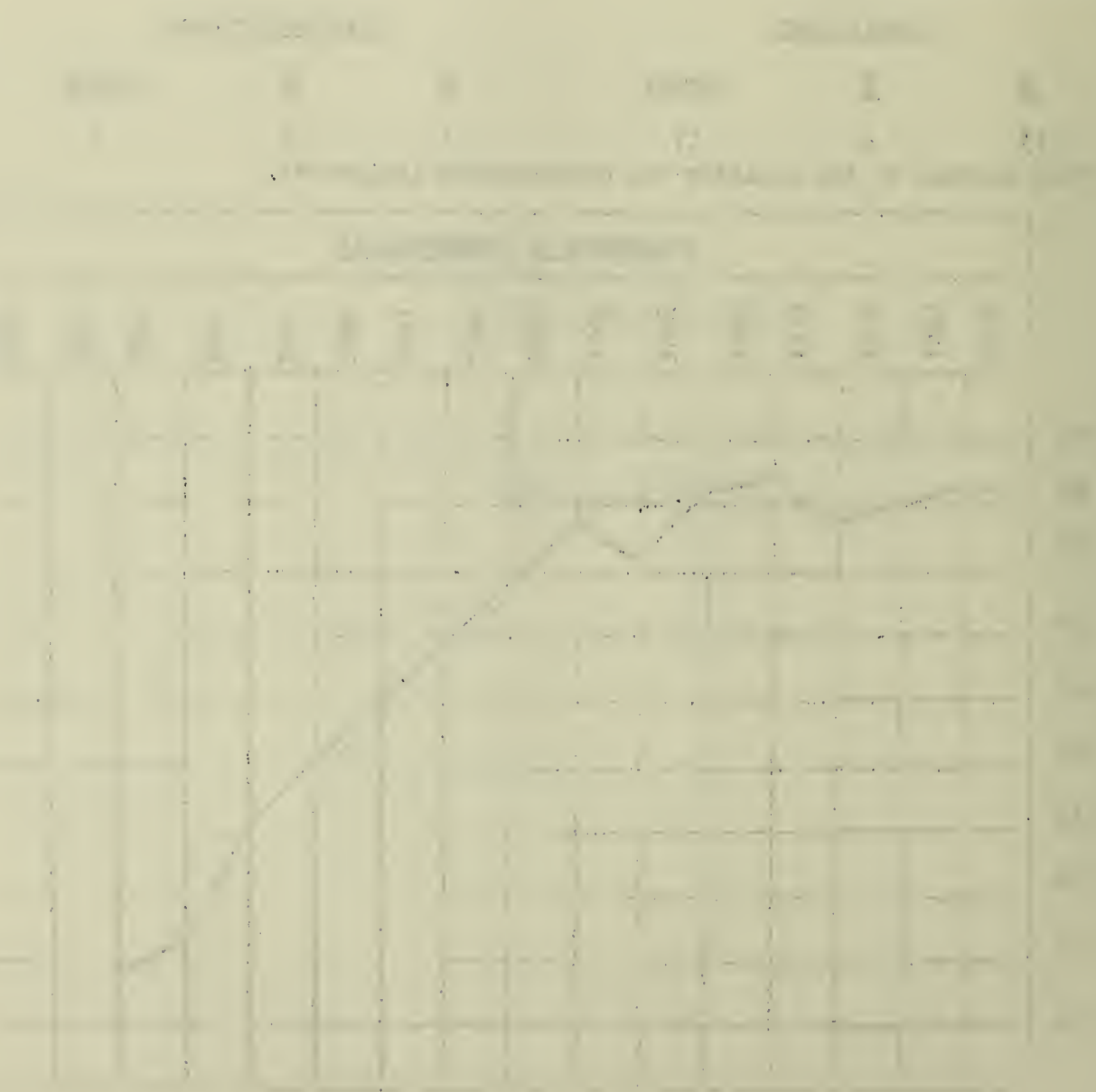
The total number of cases on the register at 31st December, 1965 was as follows:-

<u>Respiratory</u>			<u>Non-Respiratory</u>		
<u>M</u>	<u>F</u>	<u>Total</u>	<u>M</u>	<u>F</u>	<u>Total</u>
13	4	17	4	3	7

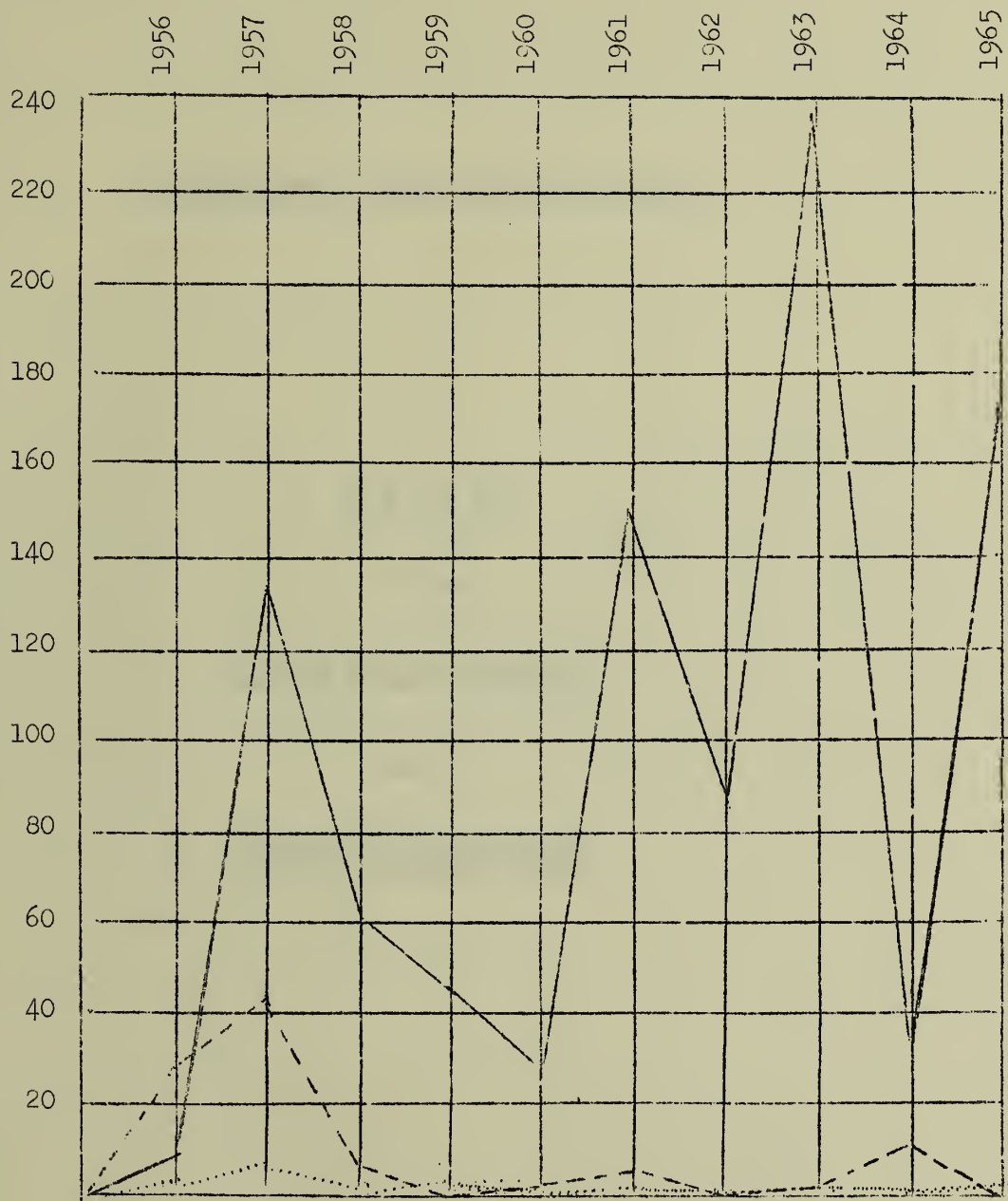
Four persons on the register are Commonwealth immigrants.



These figures represent the results of the analysis of the data obtained from the various sources of information. The results are presented in the form of a graph showing the relationship between the various factors involved in the problem. The graph is divided into two parts, the first part showing the results of the analysis of the data obtained from the various sources of information, and the second part showing the results of the analysis of the data obtained from the various sources of information.



INFECTIOUS DISEASE STATISTICS

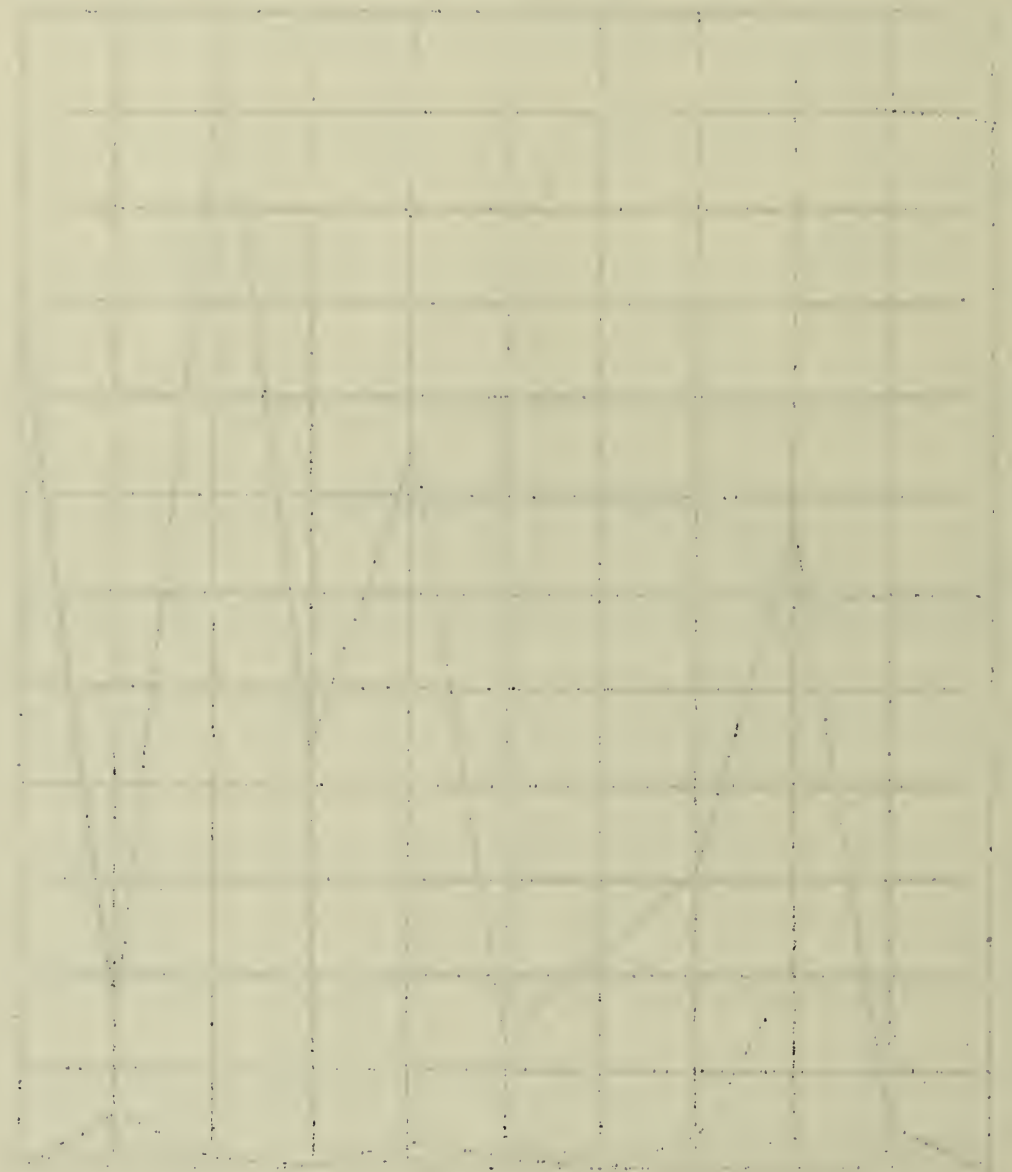


Measles _____
 Scarlet Fever _____
 Whooping Cough _____

DIPHTHERIA.

No cases of diphtheria were reported during the year. The diphtheria immunisation administration is carried out by the Divisional Health Authority.

Form No. 10-60 (Rev. 1-25-60)



1. The area shown is approximately 1000 acres in size and is located in the vicinity of the town of [illegible] in the county of [illegible] State of [illegible].

2. The area is owned by [illegible] and is being offered for sale.

GREAT HARWOOD URBAN DISTRICT COUNCIL

R E P O R T

of the

PUBLIC HEALTH INSPECTOR

and

CLEANSING SUPERINTENDENT.

THE UNIVERSITY OF CHICAGO

LIBRARY

1911

THE UNIVERSITY OF CHICAGO

1911

THE UNIVERSITY OF CHICAGO

Mr. Chairman, Lady and Gentlemen,

I have pleasure in submitting my 18th Annual Report for the year 1965. Since the Housing Act 1959 came into force nearly 600 dwellings have been improved by the installation of standard grant amenities. Quite a large number of these dwellings were formerly tenanted and have now been considerably improved by owner occupation. The trend to owner occupation has resulted in a decrease of work under the Housing Acts and subsequent carrying out of work in default.

It is pleasing to note that progress is being made at schools and factories with the provision of indoor toilet blocks and this can only result in better hygienic conditions during frosty weather.

I wish to thank the Health Committee, officers and staff for their support and assistance during the year.

Yours faithfully,

G. WALMSLEY,

Public Health Inspector.

THE HISTORY OF THE UNITED STATES

THE HISTORY OF THE UNITED STATES
FROM THE FIRST SETTLEMENTS
TO THE PRESENT TIME
BY
JAMES M. SMITH
OF THE
UNIVERSITY OF CHICAGO
PUBLISHED BY
THE UNIVERSITY OF CHICAGO PRESS
CHICAGO, ILL.
1900

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Printed by
The University of Chicago Press.

Published by the University of Chicago Press.

INSPECTION AND SUPERVISION

OF FOOD.

THE UNIVERSITY OF CHICAGO

1921

MILK AND DAIRIES Number of farms14

MILK SAMPLES

(1) Samples for Biological Examination -

	Total No. of samples submitted	Results		
		Positive	Negative	No result
	87			
Results:-				
(a) Tuberculosis		Nil	7	-
(b) Brucellosis - Ring Test		-	-	-
(c) " - Culture Test		-	-	-
(d) " - Biological Test . . .		7	80	-

(2) Samples for Statutory Tests -

	No. of samples	Satisfactory	Unsatisfactory	Void Samples
Raw Milk:				
(a) Methylene Blue Test	7	7	Nil	-
Heat Treated Milk:				
(b) Methylene Blue Test	Nil			
(c) Phosphatase Test				
(d) Turbidity Test				
(e) Colony Count Test				

ICE CREAM REGULATIONS

Manufacturers (hot mix) 1 Manufacturers (cold mix).. .. NIL
 Vendors (shops, etc.) 36 Hawkers NIL

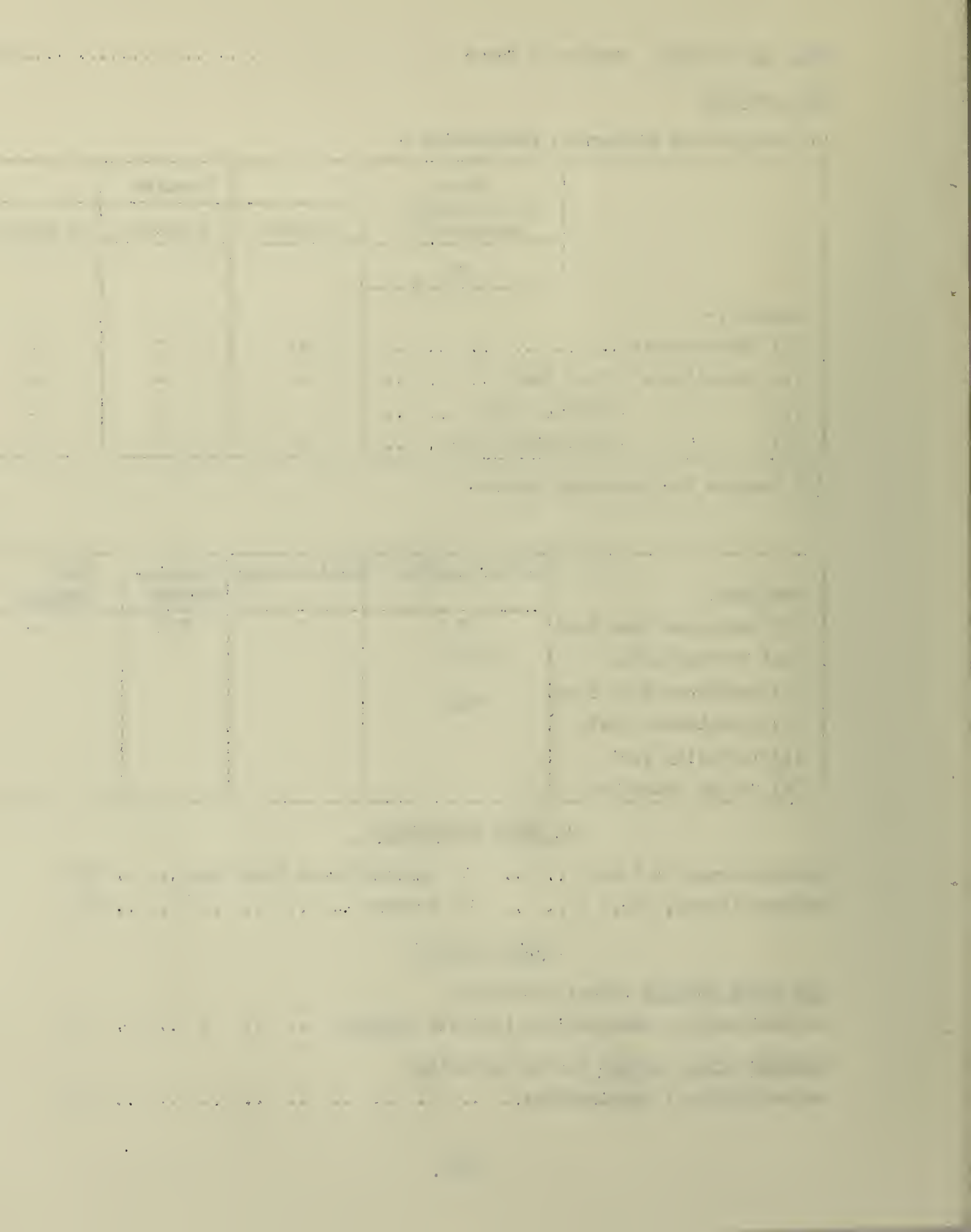
WATER SUPPLY

RAW WATER SAMPLES (Local Authority)

Bacteriological Examinations (Private Supply) 4

TREATED WATER SAMPLES (Local Authority)

Bacteriological Examinations.. .. . 10



FOOD AND DRUGS SAMPLING.

A total of 56 samples was obtained, consisting of 30 samples of milk (one of which was Channel Islands milk) and 26 others comprising:-

1 Castor Oil B.P.	1 Junior asprins
1 Liquid Paraffin B.P.	1 Gravy browning
1 Actual Tablets	1 Fish, canned
1 Dates	1 Whisky
1 Butter	1 Jam
1 Canned meat	1 Vegetables, canned
3 Whisky	1 Cut mixed peel
3 Gin	1 Dairy produce, canned
1 Arrowroot	1 Agarol
1 Glycerin B.P.	1 Effervescent asprin tablets
1 Boric ointment, B.P.C.	1 Childrens asprin tablets

I give below details of those samples upon which the County Analyst gave adverse reports:-

<u>Type of sample</u>	<u>Result of Analysis</u>	<u>Action Taken</u>
1 formal milk	Freezing point indicated the presence of 0.5% extraneous water.	Vendor cautioned and further sample obtained.
1 formal milk	Freezing point indicated the presence of 1.5% extraneous water	Producer cautioned and further sample obtained.
1 formal milk	Freezing point indicated the presence of 0.8% extraneous water. Also contained 0.08 I.U. penicillin per ml.	Producer cautioned regarding the extraneous water and notified of the antibiotic content.



STORAGE SALE AND PREPARATION OF FOOD

Number of food premises and type at the end of the year:-

General grocers and provision dealers	29
Greengrocers and fruiterers (including those selling wet fish, game etc.)	14
Fishmongers (including those selling poultry, game etc.)	1
Meat Shops (butchers, purveyors of cooked and preserved meats, tripe etc.)	9
Bakers and/or confectioners.	17
Fried Fish Shops	8
Shops selling mainly sugar confectionery, minerals, ice-cream, etc..	12
Licensed premises, clubs, canteens, restaurants, cafes, snack bars and similar catering establishments	34
Others.. .. .	10

Number of Registered Premises

Ice Cream	36
Meat Preparation etc.	4

MEAT INSPECTION

Meat inspection is carried out mainly on two mornings per week at a bacon factory. A summary of inspections is given below. The Council are empowered to make a charge for this work under the Meat Inspection Regulations and a charge of 6d. per pig is made.

		Condemnations			
		T.B.		Other	
Month	Pigs Inspected	Whole	Part	Whole	Part
Jan.	270	-	-	2	11
Feb.	369	-	1	5	11
March	307	-	1	1	10
April	224	-	4	1	4
May	309	-	-	2	16
June	201	-	-	1	5
July	231	-	2	-	3
Aug.	355	-	1	-	17
Sept.	271	-	1	2	13
Oct.	282	-	-	1	4
Nov.	294	-	1	1	6
Dec.	475	-	-	2	14
TOTAL	3568	-	11	18	114

H O U S I N G .

PLATE 1

DISCRETIONARY GRANTS

These are not operated by the Council.

STANDARD GRANTS

Details of standard grants up to December 31st 1965 are as follows:-

	Applications Received	Applications Approved
1959	67	66
1960	108	108
1961	101	101
1962	92	92
1963	77	77
1964	93	93
1965	124	124

GRANTS PAID

	Premises	Amount of Grant	Amenities				
			Bath	Washbasin	Hot Water	W.C.	Food Store
1959	10	£994	8	8	8	10	10
1960	99	£11318	88	89	70	92	95
1961	107	£11899	95	94	77	104	85
1962	92	£14813	107	109	65	120	96
1963	74	£8897	61	69	49	74	65
1964	89	£10113	81	84	43	92	87
1965	103	£13369	93	92	85	103	99

1.	Number of new dwellings erected during the year:-			
	(a) By the local authority			NIL
	(b) By other local authorities			NIL
	(c) By other bodies or persons			8
2.	Total number of dwellings owned by any local authority existing in district at end of year			337
3.	Inspections of dwellings during the year:-			
	(i) (a) Total No. of dwellings inspected formally or informally for housing defects (under Public Health or Housing Act)			62
	(b) No. of inspections, formal or informal, made for the purpose			112
	(c) No. of dwellings in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit			4
	(ii) Total No. of dwellings existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit and in respect of which -			
	(a) Demolition, Clearance or Closing Orders have been made (at any time)			NIL
	(b) Demolition, Clearance or Closing Orders have not yet been made			180
4.	Houses Demolished:-	Number	Displaced during year from houses to be demolished or closed	
	In or Adjoining Clearance Areas:			
	(i) Houses unfit for human habitation	NIL	}	Persons Families
	(ii) Houses included by reason of bad arrangement, etc.			NIL NIL
	(iii) Houses on land acquired under S.43(2) Housing Act, 1957			
	Not in or Adjoining Clearance Areas:			
	(iv) As a result of formal or informal procedure under S.16 or S.17 (1) Housing Act, 1957	NIL	}	NIL NIL
	(v) Unfit houses included in Unfitness Orders			

5. Unfit Houses Closed:-

	Number	Displaced during year from houses to be demolished or closed	
		Persons	Families
(i) Under S.16(4), S.17(1) and S.35(1) Housing Act, 1957 and S.26, Housing Act, 1961	1	NIL	NIL
(ii) Under S.17(3) and S.26 Housing Act, 1957	NIL	NIL	NIL
(iii) Parts of buildings closed under S.18 Housing Act, 1957	NIL	NIL	NIL

6. Unfit Houses Made Fit:-

	Number
(i) By owner after informal action by local authority	24
(ii) After formal notice under S.9 and S.16 Housing Act, 1957	
(a) by owner	1
(b) by local authority. ..	NIL
(iii) After formal notice under Public Health Acts.	4
(iv) After modification or revocation of a clearance order under S.21 Housing Act, 1961	NIL
(v) After determination of a demolition order under S.24, Housing Act, 1957	NIL
(vi) After determination of a closing order under S.27, Housing Act, 1961	NIL

7. Purchase of Houses by Agreement:-

	Number of Houses	Number of occupants of houses in Col. 1.
	(1)	(2)
Houses in clearance areas other than those included in confirmed orders or compulsory purchase orders	2	NIL

SANITARY ACCOMMODATION

109 waste water closets were converted during the year, 61 being converted or renewed due to standard grant improvements. There are approximately 1,376 waste water closets still remaining in the district. One pail closet is situated on the outskirts of the town and is emptied weekly.

The department is responsible for the maintenance and cleaning of the town's public conveniences which are as follows:-

	<u>Males</u>	<u>Females</u>
Town Hall Street	1 W.C. & urinal	2 W.C.'s
Delph Road	1 W.C. & urinal	-
Churchfield House	3 W.C.'s & urinal	4 W.C.'s
Queen Street	1 W.C. & urinal	2 W.C.'s
Heys Lane	1 urinal	-

As usual, vandalism occurred regularly in the conveniences and the cost of repairing damaged lights and fittings has to be constantly borne by ratepayers. Frequent inspections also take up valuable time which could be well spent on other duties.

The Heys Lane convenience is obsolete and also creates a dangerous traffic hazard due to its present site. A new modern convenience with washing facilities would be very desirable in the town centre and two of the present conveniences could then be demolished. A full report is to be submitted to the Health Committee regarding the present conveniences together with recommendations of possible renewal and re-siting of the public conveniences in the town.

FACTORIES

There are 63 factories including bakehouses on the register and 14 visits were made during the year. Sanitary accommodation called for the most attention and informal action only was required to remedy the defects.

RODENT CONTROL

From April 1965 all rodent control and disinfection work was undertaken by Messrs. Rentokil Ltd. All complaints were readily dealt with and the contract scheme has operated successfully. The Council's tip was treated for rats every six weeks and two sewer treatments were carried out.

The following details show the amount of work carried out during the year.

	TYPE OF PROPERTY		
	Non-agricultural		Agricultural
	Dwelling houses	All other	
No. of properties in district	3857	932	18
No. of properties inspected	68	34	9
No. of properties inspected which were found to be infested by:			
Rats - minor	48	20	5
Mice - minor	6	2	8
No. of infested properties treated	54	22	5
No. of "Block" control schemes carried out	2	-	-

CARAVAN SITES

During the year one site was licensed for 50 holiday caravans. The site is situated in a secluded position away from residential development and the standard of site amenities is excellent.

OFFICES, SHOPS & RAILWAY PREMISES ACT.

Only periodical inspections were carried out during the year due to increased meat inspection and other duties. Whilst new legislation may be desirable and necessary, the increased duties put on local authorities is becoming a grave problem due to the shortage of trained staff and this problem is particularly confined to the Health Department at the present time. A reasonable amount of work has been carried out at various premises to comply with the provisions of the Act and details of premises are as follows:-

	Offices	Retail Shops	Whole-sale shops, ware-houses	Catering Establishments open to public, canteens	Fuel Storage Depots
(i) No. of registered premises at end of year	14	42	1	2	-
(ii) No. of registered premises receiving a general inspection during year	--	29	--	--	--
(iii) No. of exemptions current at end of year	-	-	-	--	-

CLEAN AIR ACT

Since the Council abandoned the smoke control programme in 1963/4 after two years work, the Health Committee again deferred action for the time being until the fuel position and other relevant factors had been clarified. The whole district originally should have been completed by 1970 and it is hoped that a resumption of smoke control will be commenced in the near future.

REFUSE COLLECTION & DISPOSAL

Due to the increased volume of refuse which is now being collected, a new compression type refuse vehicle was purchased and a weekly collection was maintained. The increased bulk of refuse creates tipping problems and the Health Committee are giving consideration to methods of pulverisation to conserve limited tipping space. Domestic refuse storage must be reviewed and larger and lighter storage receptacles must be considered to maintain an efficient service. The vehicles operated by the Health Department are as follows:

One Gibson Pendulum	8-12 cu.yd. compressor
One Karrier Ramillies	8-12 cu.yd. "
One Dennis Side Loader	7 cu.yd.
One Lewin Sweeper	
One Dennis 500 gallon Gulley Emptier.	

SALVAGE

Year	Tons	Cwts.	Qrs.	£	s	d	Average tonnage per month	
							Tons	Cwts.
1965	105	16	3	786	15	10	8	16
1964	93	7	1	560	3	6	7	15
1963	64	14	2	388	7	-	5	7
1962	47	9	-	289	14	7	3	19
1961	102	9	3	666	3	-	8	10
1960	138	7	3	899	7	-	11	10
1959	124	11	1	752	19	-	10	4
1958	119	11	3	762	16	6	9	19
1957	131	11	-	855	1	-	10	19
1956	134	3	1	975	13	-	11	3
1955	151	12	3	1212	12	-	12	12
1954	132	14	2	828	2	10	11	1
1953	109	3	1	599	-	-	9	1
1952	98	9	3	980	16	7	8	4

RESEARCH REPORT

The purpose of this study was to investigate the effects of various factors on the growth and development of the human brain. The study was conducted over a period of 12 months, during which time data was collected from a sample of 100 children aged 5 to 12 years. The results of the study indicate that there is a significant positive correlation between the age of the child and the size of the brain. Furthermore, the study found that the rate of growth of the brain is highest in the first few years of life and then slows down as the child's age increases. These findings have important implications for the development of educational programs and interventions aimed at promoting brain health and cognitive development in children.

Methodology: The study employed a longitudinal design, with data being collected at regular intervals over the 12-month period. The sample was selected from a variety of backgrounds and settings to ensure the generalizability of the findings. Data was collected using a combination of standardized tests and direct observation. The results were analyzed using statistical methods to determine the significance of the findings.

1998

Age (Years)	Brain Size (cm³)	Brain Growth Rate (cm³/yr)	Brain Weight (g)	Brain Volume (ml)
5	1000	100	1000	1000
6	1100	110	1100	1100
7	1200	120	1200	1200
8	1300	130	1300	1300
9	1400	140	1400	1400
10	1500	150	1500	1500
11	1600	160	1600	1600
12	1700	170	1700	1700

PREScribed PARTICULARS ON THE ADMINISTRATION

OF THE FACTORIES ACT, 1961

Premises	Number on Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
(1)	(2)	(3)	(4)	(5)
(I) Factories in which Sections 1,2,3,4 and 6 are to be en- forced by Local Authorities.	2	2	1	NIL
(II) Factories not included in (I) in which Sec. 7 is enforced by the Local Authority	61	12	2	NIL
(III) Other premises in which Sec. 7 is enforced by the Local Auth- ority (excluding out workers' premises)	NIL	NIL	NIL	NIL
TOTAL	63	14	3	NIL

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred		
			To H.M. By Insp- ect- or	H.M. Insp- ector	
(1)	(2)	(3)	(4)	(5)	(6)
Ineffective drainage of floors (S.6).....	-	-	-	-	-
Sanitary conveniences (S.7)					
(a) Insufficient.....	-	-	-	-	-
(b) Unsuitable or defective.....	4	4	-	4	NIL
(c) Not separate for sexes.....	-	-	-	-	NIL
Other offences against the Act (not including offences relating to outwork).....	-	-	-	-	NIL
TOTAL	4	4	-	4	NIL

Name		Address		Occupation	
John Doe	123 Main St	John Doe	123 Main St	John Doe	123 Main St
Jane Smith	456 Elm St	Jane Smith	456 Elm St	Jane Smith	456 Elm St
Robert Brown	789 Oak St	Robert Brown	789 Oak St	Robert Brown	789 Oak St
Mary White	101 Pine St	Mary White	101 Pine St	Mary White	101 Pine St
James Black	202 Cedar St	James Black	202 Cedar St	James Black	202 Cedar St
Elizabeth Green	303 Birch St	Elizabeth Green	303 Birch St	Elizabeth Green	303 Birch St
William Hall	404 Spruce St	William Hall	404 Spruce St	William Hall	404 Spruce St
Anna King	505 Willow St	Anna King	505 Willow St	Anna King	505 Willow St
Thomas Lee	606 Ash St	Thomas Lee	606 Ash St	Thomas Lee	606 Ash St
Sarah Miller	707 Hickory St	Sarah Miller	707 Hickory St	Sarah Miller	707 Hickory St
Charles Wilson	808 Sycamore St	Charles Wilson	808 Sycamore St	Charles Wilson	808 Sycamore St
Patricia Moore	909 Magnolia St	Patricia Moore	909 Magnolia St	Patricia Moore	909 Magnolia St
Richard Taylor	1010 Dogwood St	Richard Taylor	1010 Dogwood St	Richard Taylor	1010 Dogwood St
Linda Adams	1111 Redwood St	Linda Adams	1111 Redwood St	Linda Adams	1111 Redwood St
George Baker	1212 Cypress St	George Baker	1212 Cypress St	George Baker	1212 Cypress St
Michelle Carter	1313 Juniper St	Michelle Carter	1313 Juniper St	Michelle Carter	1313 Juniper St
Kevin Evans	1414 Fir St	Kevin Evans	1414 Fir St	Kevin Evans	1414 Fir St
Nancy Foster	1515 Palm St	Nancy Foster	1515 Palm St	Nancy Foster	1515 Palm St
Christopher Gibson	1616 Cedar St	Christopher Gibson	1616 Cedar St	Christopher Gibson	1616 Cedar St
Stephanie Hall	1717 Birch St	Stephanie Hall	1717 Birch St	Stephanie Hall	1717 Birch St
Matthew King	1818 Spruce St	Matthew King	1818 Spruce St	Matthew King	1818 Spruce St
Olivia Lee	1919 Willow St	Olivia Lee	1919 Willow St	Olivia Lee	1919 Willow St
Benjamin Miller	2020 Ash St	Benjamin Miller	2020 Ash St	Benjamin Miller	2020 Ash St
Grace Moore	2121 Hickory St	Grace Moore	2121 Hickory St	Grace Moore	2121 Hickory St
Isaac Taylor	2222 Sycamore St	Isaac Taylor	2222 Sycamore St	Isaac Taylor	2222 Sycamore St
Julia White	2323 Magnolia St	Julia White	2323 Magnolia St	Julia White	2323 Magnolia St
Samuel Black	2424 Dogwood St	Samuel Black	2424 Dogwood St	Samuel Black	2424 Dogwood St
Victoria Green	2525 Redwood St	Victoria Green	2525 Redwood St	Victoria Green	2525 Redwood St
William Hall	2626 Cypress St	William Hall	2626 Cypress St	William Hall	2626 Cypress St
Yvonne King	2727 Juniper St	Yvonne King	2727 Juniper St	Yvonne King	2727 Juniper St
Zachary Lee	2828 Fir St	Zachary Lee	2828 Fir St	Zachary Lee	2828 Fir St
Adam Miller	2929 Palm St	Adam Miller	2929 Palm St	Adam Miller	2929 Palm St
Bella Moore	3030 Cedar St	Bella Moore	3030 Cedar St	Bella Moore	3030 Cedar St
Caleb Taylor	3131 Birch St	Caleb Taylor	3131 Birch St	Caleb Taylor	3131 Birch St
Diana White	3232 Spruce St	Diana White	3232 Spruce St	Diana White	3232 Spruce St
Ethan Black	3333 Willow St	Ethan Black	3333 Willow St	Ethan Black	3333 Willow St
Fiona Green	3434 Ash St	Fiona Green	3434 Ash St	Fiona Green	3434 Ash St
Gavin Hall	3535 Hickory St	Gavin Hall	3535 Hickory St	Gavin Hall	3535 Hickory St
Hannah King	3636 Sycamore St	Hannah King	3636 Sycamore St	Hannah King	3636 Sycamore St
Ian Lee	3737 Magnolia St	Ian Lee	3737 Magnolia St	Ian Lee	3737 Magnolia St
Jessica Miller	3838 Dogwood St	Jessica Miller	3838 Dogwood St	Jessica Miller	3838 Dogwood St
Kyle Moore	3939 Redwood St	Kyle Moore	3939 Redwood St	Kyle Moore	3939 Redwood St
Laura Taylor	4040 Cypress St	Laura Taylor	4040 Cypress St	Laura Taylor	4040 Cypress St
Michael White	4141 Juniper St	Michael White	4141 Juniper St	Michael White	4141 Juniper St
Nicole Black	4242 Fir St	Nicole Black	4242 Fir St	Nicole Black	4242 Fir St
Oliver Green	4343 Palm St	Oliver Green	4343 Palm St	Oliver Green	4343 Palm St
Pamela Hall	4444 Cedar St	Pamela Hall	4444 Cedar St	Pamela Hall	4444 Cedar St
Quinn King	4545 Birch St	Quinn King	4545 Birch St	Quinn King	4545 Birch St
Rachel Lee	4646 Spruce St	Rachel Lee	4646 Spruce St	Rachel Lee	4646 Spruce St
Samuel Miller	4747 Willow St	Samuel Miller	4747 Willow St	Samuel Miller	4747 Willow St
Tina Moore	4848 Ash St	Tina Moore	4848 Ash St	Tina Moore	4848 Ash St
Umar Taylor	4949 Hickory St	Umar Taylor	4949 Hickory St	Umar Taylor	4949 Hickory St
Vanessa White	5050 Sycamore St	Vanessa White	5050 Sycamore St	Vanessa White	5050 Sycamore St
Walter Black	5151 Magnolia St	Walter Black	5151 Magnolia St	Walter Black	5151 Magnolia St
Xavier Green	5252 Dogwood St	Xavier Green	5252 Dogwood St	Xavier Green	5252 Dogwood St
Yara Hall	5353 Redwood St	Yara Hall	5353 Redwood St	Yara Hall	5353 Redwood St
Zoe King	5454 Cypress St	Zoe King	5454 Cypress St	Zoe King	5454 Cypress St
Adam Lee	5555 Juniper St	Adam Lee	5555 Juniper St	Adam Lee	5555 Juniper St
Bella Miller	5656 Fir St	Bella Miller	5656 Fir St	Bella Miller	5656 Fir St
Caleb Moore	5757 Palm St	Caleb Moore	5757 Palm St	Caleb Moore	5757 Palm St
Diana Taylor	5858 Cedar St	Diana Taylor	5858 Cedar St	Diana Taylor	5858 Cedar St
Ethan White	5959 Birch St	Ethan White	5959 Birch St	Ethan White	5959 Birch St
Fiona Black	6060 Spruce St	Fiona Black	6060 Spruce St	Fiona Black	6060 Spruce St
Gavin Green	6161 Willow St	Gavin Green	6161 Willow St	Gavin Green	6161 Willow St
Hannah Hall	6262 Ash St	Hannah Hall	6262 Ash St	Hannah Hall	6262 Ash St
Ian King	6363 Hickory St	Ian King	6363 Hickory St	Ian King	6363 Hickory St
Jessica Lee	6464 Sycamore St	Jessica Lee	6464 Sycamore St	Jessica Lee	6464 Sycamore St
Kyle Miller	6565 Magnolia St	Kyle Miller	6565 Magnolia St	Kyle Miller	6565 Magnolia St
Laura Moore	6666 Dogwood St	Laura Moore	6666 Dogwood St	Laura Moore	6666 Dogwood St
Michael Taylor	6767 Redwood St	Michael Taylor	6767 Redwood St	Michael Taylor	6767 Redwood St
Nicole White	6868 Cypress St	Nicole White	6868 Cypress St	Nicole White	6868 Cypress St
Oliver Black	6969 Juniper St	Oliver Black	6969 Juniper St	Oliver Black	6969 Juniper St
Pamela Green	7070 Fir St	Pamela Green	7070 Fir St	Pamela Green	7070 Fir St
Quinn Hall	7171 Palm St	Quinn Hall	7171 Palm St	Quinn Hall	7171 Palm St
Rachel King	7272 Cedar St	Rachel King	7272 Cedar St	Rachel King	7272 Cedar St
Samuel Lee	7373 Birch St	Samuel Lee	7373 Birch St	Samuel Lee	7373 Birch St
Tina Miller	7474 Spruce St	Tina Miller	7474 Spruce St	Tina Miller	7474 Spruce St
Umar Moore	7575 Willow St	Umar Moore	7575 Willow St	Umar Moore	7575 Willow St
Vanessa Taylor	7676 Ash St	Vanessa Taylor	7676 Ash St	Vanessa Taylor	7676 Ash St
Walter White	7777 Hickory St	Walter White	7777 Hickory St	Walter White	7777 Hickory St
Xavier Black	7878 Sycamore St	Xavier Black	7878 Sycamore St	Xavier Black	7878 Sycamore St
Yara Green	7979 Magnolia St	Yara Green	7979 Magnolia St	Yara Green	7979 Magnolia St
Zoe Hall	8080 Dogwood St	Zoe Hall	8080 Dogwood St	Zoe Hall	8080 Dogwood St
Adam King	8181 Redwood St	Adam King	8181 Redwood St	Adam King	8181 Redwood St
Bella Lee	8282 Cypress St	Bella Lee	8282 Cypress St	Bella Lee	8282 Cypress St
Caleb Miller	8383 Juniper St	Caleb Miller	8383 Juniper St	Caleb Miller	8383 Juniper St
Diana Moore	8484 Fir St	Diana Moore	8484 Fir St	Diana Moore	8484 Fir St
Ethan Taylor	8585 Palm St	Ethan Taylor	8585 Palm St	Ethan Taylor	8585 Palm St
Fiona White	8686 Cedar St	Fiona White	8686 Cedar St	Fiona White	8686 Cedar St
Gavin Black	8787 Birch St	Gavin Black	8787 Birch St	Gavin Black	8787 Birch St
Hannah Green	8888 Spruce St	Hannah Green	8888 Spruce St	Hannah Green	8888 Spruce St
Ian Hall	8989 Willow St	Ian Hall	8989 Willow St	Ian Hall	8989 Willow St
Jessica King	9090 Ash St	Jessica King	9090 Ash St	Jessica King	9090 Ash St
Kyle Lee	9191 Hickory St	Kyle Lee	9191 Hickory St	Kyle Lee	9191 Hickory St
Laura Miller	9292 Sycamore St	Laura Miller	9292 Sycamore St	Laura Miller	9292 Sycamore St
Michael Moore	9393 Magnolia St	Michael Moore	9393 Magnolia St	Michael Moore	9393 Magnolia St
Nicole Taylor	9494 Dogwood St	Nicole Taylor	9494 Dogwood St	Nicole Taylor	9494 Dogwood St
Oliver White	9595 Redwood St	Oliver White	9595 Redwood St	Oliver White	9595 Redwood St
Pamela Black	9696 Cypress St	Pamela Black	9696 Cypress St	Pamela Black	9696 Cypress St
Quinn Green	9797 Juniper St	Quinn Green	9797 Juniper St	Quinn Green	9797 Juniper St
Rachel Hall	9898 Fir St	Rachel Hall	9898 Fir St	Rachel Hall	9898 Fir St
Samuel King	9999 Palm St	Samuel King	9999 Palm St	Samuel King	9999 Palm St
Tina Lee	10000 Cedar St	Tina Lee	10000 Cedar St	Tina Lee	10000 Cedar St

CLEANSING SERVICE

Table showing costs for the year ending 31st March 1966

Item	Particulars	Refuse Collection	Refuse Disposal	Salvage	Street Cleansing inc:gully clean- ing. Street Sweeping - District Roads.
A.	Gross Expen- diture	* £8,881	£1,993	£815	£1,049
B.	Gross Income	£108	£1,068		-
C.	Net Cost	£8,773	£1,740		£1,049
D.	Net Cost per 1,000 premises	£1,827	£362		-
E.	Net Cost per 1,000 population	£827	£164		-
F.	Net Cost equivalent rate in £.	8.3d.	1.6d.		0.9d.

* Includes new body to refuse vehicle and purchase of new vehicle

TABLE 1

Summary of the results of the analysis of variance for the data presented in Table 1.

Source of Variation	Sum of Squares	D.F.	Mean Square	F-Value	Prob. > F
Between Groups	10.00	4	2.50	1.00	.40
Within Groups	10.00	16	.625		
Total	20.00	20			
Error	1.00	4	.25		
Residual	9.00	16	.5625		
Grand Total	20.00	20			
Corrected Total	19.00	19			
Corrected Error	1.00	4	.25		
Corrected Residual	18.00	15	.40		
Corrected Grand Total	19.00	19			

NOTE: The values in parentheses are the values of the F-ratios for the various sources of variation.

